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October 5, 2004  
Date

*Miyabi Grace*  
Miyabi Grace

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 10/683,535

Group Art Unit: 1642

Applicant(s): Judy Dering et al.

Examiner: to be assigned

Filing Date: October 10, 2003

Docket No. 58027-014000

Title: Constraints-Based Analysis of Gene Expression Data Customer No. 33717

Mail Stop IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT [37 C.F.R. § 1.56]

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

This Information Disclosure Statement is being submitted within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d), or within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or before the mailing date of a first Office action on the merits, and therefore, Applicant believes no fee is required;

Consideration of the items listed is respectfully requested. Pursuant to the provisions of

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Appl. No. 10/683,535  
IDS dated October 5, 2004

Docket No. 58027-014000

M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

No fee is due with this IDS. However, the Commissioner is hereby authorized to charge any required fee in connection with the submission of this paper, or to credit any overpayment to Deposit Account No. 50-2638.

Respectfully submitted,

GREENBERG TRAURIG, LLP

By Claude Nassif

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FORM PTO-1449		Attorney Docket Number	58027-014000
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/683,535
		Filing Date	October 10, 2003
		Applicant(s)	Judy Dering et al.
		Group Art Unit	1642
		Examiner Name	to be assigned

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,665,483	May 12, 1987	Ciacci et al.	710	114	October 10, 1984
	5,276,775	January 4, 1994	Meng	706	51	Octuber 13, 1992
	5,452,238	September 19, 1995	Kramer et al.	703	1	November 20, 1992
	5,515,524	May 7, 1996	Lynch et al.	703	13	March 29, 1993
	5,633,995	May 27, 1997	McClain	345	419	March 18, 1996
	5,634,133	May 27, 1997	Kelley	715	503	July 11, 1994
	5,692,193	November 25, 1997	Jagannathan et al.	718	106	March 31, 1994
	5,708,798	January 13, 1998	Lynch et al.	703	1	June 7, 1995
	5,735,286	April 7, 1998	Notton et al.	600	513	March 20, 1996
	5,768,586	June 16, 1998	Zweben et al.	713	100	January 10, 1995
	5,787,283	July 28, 1998	Chin et al.	717	101	October 27, 1995
	5,799,295	August 25, 1998	Nagai	706	46	November 10, 1997
	5,813,002	September 22, 1998	Agrawal et al.	707	5	July 31, 1996
	5,830,462	November 3, 1998	Crabtree et al.	424	93.21	June 7, 1995
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	5,832,270	November 3, 1998	Laffra et al.	717	125	March 26, 1997
	5,843,749	December 1, 1998	Maisonpicre et al.	435	194	June 6, 1995
	5,869,337	February 9, 1999	Crabtree et al.	435	372.3	February 14, 1995
	5,900,870	May 4, 1999	Malone et al.	345	866	November 9, 1994
	5,970,490	October 19, 1999	Morgenstern	707	10	November 4, 1997
	6,002,854	December 14, 1999	Lynch et al.	703	1	March 10, 1997
	6,014,656	January 11, 2000	Hallmark et al.	707	2	June 21, 1996
	6,023,760	February 8, 2000	Karttunen	712	300	May 16, 1997
	6,043,082	March 28, 2000	Crabtree et al.	435	320.1	September 16, 1998
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	6,058,206	May 2, 2000	Kortge	382	159	December 1, 1997
	6,115,547	September 5, 2000	Ghatate et al.	703	13	March 13, 1995
	6,115,646	September 5, 2000	Fiszman et al.	700	181	December 18, 1997
	6,140,120	October 31, 2000	Crabtree et al.	435	372.3	September 16, 1998
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	6,216,109	April 10, 2001	Zweben et al.	705	8	October 9, 1997
	6,219,809	April 17, 2001	Noy	714	724	March 1, 1999
	6,278,997	August 21, 2001	Agrawal et al.	707	6	February 5, 1999
	6,314,473	November 6, 2001	Singer et al.	710	5	March 4, 1999
	6,338,088	January 8, 2002	Waters et al.	709	226	December 2, 1998
	6,393,473	May 21, 2002	Chu	709	223	December 18, 1998

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		Group Art Unit	1642
		Examiner Name	to be assigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,430,730	August 6, 2002	Ghatatc et al.	716	4	February 4, 2000
	6,449,589	September 10, 2002	Moore	704	9	November 16, 1999
	6,473,757	October 29, 2002	Garofalakis et al.	707	6	March 28, 2000
	6,480,859	November 12, 2002	Mittal et al.	707	101	January 25, 2001
	6,519,727	February 11, 2003	Noy	714	724	April 3, 2001
	6,560,658	May 6, 2003	Singcr et al.	710	5	June 4, 2001

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS**

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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	Abstract of Hunt; "Bright and dynamic, constantly updated and enhanced online;" J Cell Sci.; 2000; Vol. 113, Pt 24; pp. 4377-4378.
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**OTHER DOCUMENTS**

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